

The ascending sort feature is similar to the sort function of python `sort(a,key=lambda a:key(a))`

Here we can sort the array according to the key feature.

If nothing is given in key it sorts normally

Examples

Sort Array in Ascending and Descending order

Array :

key :

Copy Text

Copy Text

According to the primes

Sort Array in Ascending and Descending order

Array :

key :

Copy Text

Copy Text

Sorting according to the sum of array

Sort Array in Ascending and Descending order

Array :

1 2 3 4 5 6 7 8 9 10 11 12 13

key :

__builtin_popcountll

Sort Array

Clear Array

Back

Copy Text

1 2 4 8 3 5 6 9 10 12 7 11 13

Copy Text

7 11 13 3 5 6 9 10 12 1 2 4 8

Sorting according to the number of ones in the binary representation of the number.

Sort Array in Ascending and Descending order

Array :

[1,10] [2,9] [4,8]

key :

function a(arr){return arr[1]};a

Sort Array

Clear Array

Back

Copy Text

4,8 2,9 1,10

Copy Text

1,10 2,9 4,8

Sorting according to the second value of the array.